production in Tamil Nadu during the last three years is as under:—

Year	Catch (In tonnes)
1985	8530
1986	8041
1987 (provisional) . . .	9320

The above data indicate that there is no decline of shrimp catch off the coast of Tamil Nadu. The marginal fall noticed in shrimp catch in 1986 is due to natural fluctuations.

(b) Does not arise.

Supply of drinking water in Tamil Nadu

1306. SHRI K. V. THANGKABALU: Will the Minister of AGRICULTURE be pleased to state:

(a) the number of villages without any source of drinking water in Tamil Nadu;

(b) the target for Tamil Nadu in Seventh Five Year Plan;

(c) what part of this target has been fulfilled so far; and

(d) the funds spent so far?

THE MINISTER OF STATE IN THE DEPARTMENT OF RURAL DEVELOPMENT IN THE MINISTRY OF AGRICULTURE (SHRI JANARDHAN POOJARI): (a) to (c) As on 1-4-1985, there were 4882 problem villages (PVs) in Tamil Nadu to be provided with safe drinking water facilities in the Seventh Plan period. During 1-4-1985 to 31-9-1988, 1957 problem villages have already been covered, leaving 2925 problem villages to be covered in 1988-89 and 1989-90.

(d) The State Government has reported that an amount of Rs. 57.38 crores under the Centrally Sponsored Accelerated Rural Water Supply Programme (ARWSP) and Rs. 94.07 crores under the State Sector M.N.P. has been spent during 1-4-1985 to 30-6-1988.

Research on water Hyacinth

1307. DR. G. VIJAYA MOHAN REDDY: Will the Minister of AGRICULTURE be pleased to state:

(a) whether any research studies have been conducted by the Indian Institute of Horticultural Research, Bangalore for biological control of water Hyacinth and if so, the details thereof;

(b) whether it is a fact that NDRI, Karnal, another ICAR Institute, had after years of research developed technology to use water Hyacinth as a valuable cattlefeed and if so, the details thereof indicating the quality of water Hyacinth actually used as cattlefeed;

(c) whether in view of (b) above Research and Development work at (a) above would not be counter productive; and

(d) whether there is any mechanism for research coordination amongst the ICAR Institutes/Agricultural Universities?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURAL RESEARCH AND EDUCATION IN THE MINISTRY OF AGRICULTURE (SHRI HARI KRISHNA SHASTRI): (a) Yes, Sir. Research conducted under the All India Coordinated Research Project on Biological control of crop pests and weeds at the Indian Institute of Horticultural Research, Bangalore has successfully utilised two exotic natural enemies viz Neochetina eichhoriniae and Neochetina bruchi as effective biological control agents of water hyacinth under Bangalore conditions.

(b) Yes, Sir The possibilities of using water Hyacinth as a cattle feed have been investigated both at N.D.R.I. and other ICAR Institutions including State Agricultural Universities. After squeezing the water hyacinth plants to remove excess water, the top can be chopped, mixed with rice straw or sorghum/maize stover. This has been found to be palatable by pigs and other animals. Statistics on the usage